

Delaware State Clearinghouse Committee
May Agenda

June 5, 2019

Item	SA#	Applicant	Project Title	Federal	Funding State	Other	Federal	State	Other
New Business*									
1	4022	Office of Management and Budget, Government Support Services, Food Distribution	The Emergency Food Assistance Program Trade Mitigation	\$109,253	\$0	\$0	0.00	0.00	0.00
2	3691	Department of Health and Social Services, Public Health, Community Health	Special Supplemental Nutrition Program for Women, Infants and Children - Breast Feeding	\$97,472	\$0	\$0	0.00	0.00	0.00
3	BP 67779 Switch Fund	Department of Health and Social Services, Public Health, Community Health	BP# 67779 – Social Service Administrator				0.00	1.00	0.00
4	3647 Amendment	Department of Services for Children, Youth and Their Families, Family Services, Intake/Investigation	Child Abuse Prevention and Treatment Act	\$314,503	\$43,940	\$0	3.00	1.00	0.00
5	3998	Department of Natural Resources and Environmental Control, Office of Environmental Protection, Division of Waste and Hazardous Substances	Hockessin Cleaners PCE Site Operable Unit 2 RI/FS	\$2,300	\$0	\$0	0.20	0.00	0.00
6	3999	Department of Natural Resources and Environmental Control, Office of Environmental Protection, Division of Waste and Hazardous Substances	Hockessin Sunrise Cleaners PCE Site Operable Unit 3 RI/FS	\$2,300	\$0	\$0	0.20	0.00	0.00
Continued									
7	3993	Executive, Criminal Justice, Criminal Justice Council	Edward Byrne Memorial Justice Assistance Grant	\$864,967	\$40,746	\$0	0.80	0.55	0.00
8	3946	Department of Health and Social Services, Social Services	Refugee Social Service Case Program	\$75,000	\$0	\$0	0.00	0.00	0.00
9	3949	Department of Health and Social Services, Social Services	Refugee Cash and Medical Assistance Program	\$141,960	\$0	\$0	0.01	0.00	0.00
10	3954	Department of Health and Social Services, Social Services	Social Services Block Grant	\$4,682,983	\$0	\$0	14.55	0.00	0.00
11	3979	Department of Health and Social Services, Social Services	Supplemental Nutrition Assistance Program	\$14,061,060	\$13,834,166	\$0	62.63	62.63	0.00
12	4010	Department of Health and Social Services, Public Health, Community Health	Promoting Adolescent Health Through School-Based Surveillance: Youth Risk Behavior Survey/School Health Profiles	\$399,628	\$0	\$0	0.00	0.00	0.00
13	3987	Department of Natural Resources and Environmental Control, Office of Natural Resources, Fish and Wildlife	Delaware's Scieaenid Research	\$67,000	\$22,620	\$0	0.12	0.01	0.00
14	3453 Amendment	Department of Natural Resources and Environmental Control, Office of Natural Resources, Fish and Wildlife	Coastal Finfish Assessment Survey	\$597,411	\$199,137	\$0	1.43	0.02	0.00
15	3521 Amendment	Department of Natural Resources and Environmental Control, Office of Natural Resources, Fish and Wildlife	Delaware's Fisheries Research Vessel	\$582,270	\$194,090	\$0	0.50	0.70	0.00
16	4006	Safety and Homeland Security, State Police, Executive	Asset Forfeiture/Justice	\$5,000,000	\$0	\$0	0.00	0.00	0.00
17	4007	Safety and Homeland Security, State Police, Executive	Asset Forfeiture/Treasury	\$1,500,000	\$0	\$0	0.00	0.00	0.00
18	3988	Department of Education	Adult Basic Education	\$1,783,604	\$854,681	\$0	0.10	0.00	0.00
19	3989	Department of Education	State Assessments and Related Activities	\$3,577,313	\$0	\$0	2.20	0.00	0.00
20	3990	Department of Education	Education for Homeless Children and Youth	\$298,270	\$0	\$0	0.15	0.00	0.00

*New Business requires the attendance of the Contact Person.
Available on the internet at <http://budget.delaware.gov/clearinghouse/abm.shtml>

21	3992	Department of Education	Title IV, Part B - 21st Century Community Learning Centers	\$5,986,198	\$0	\$0	0.80	0.00	0.00
22	3994	Department of Education	Prevention and Intervention Programs for Children and Youth Who are Neglected, Delinquent or At-Risk	\$391,646	\$0	\$0	0.00	0.00	0.00
23	3995	Department of Education	Title I Part C Migrant Education	\$347,011	\$0	\$0	1.30	0.00	0.00
24	3996	Department of Education	Migrant Education Program Consortium Incentive	\$136,363	\$0	\$0	0.00	0.00	0.00
25	4013	Department of Education	Title I, Part A - Improving the Academic Achievement of the Disadvantaged	\$52,020,072	\$0	\$0	2.75	0.00	0.00
26	4015	Department of Education	Title III-English Acquisition	\$1,113,225	\$0	\$0	1.10	0.00	0.00
27	4016	Department of Education	Title IV Part A - Student Support and Enrichment	\$5,646,128	\$0	\$0	0.00	0.00	0.00
28	4017	Department of Education	Individuals with Disabilities Education Act, Part B, Section 611 - State Grant	\$38,070,309	\$0	\$0	10.50	0.00	0.00
29	4018	Department of Education	Individuals with Disabilities Education Act, Part B, Section 619 - Preschool	\$1,291,639	\$0	\$0	0.00	0.00	0.00
30	4014	Department of Education	Title II, Part A Improving Teacher Quality	\$9,857,080	\$0	\$0	2.05	0.00	0.00
31	4019	Department of Education	Carl D. Perkins Career and Technical Education	\$5,458,959	\$0	\$0	2.57	0.00	0.00

Higher Education

1	4009	HE/Delaware Technical and Community College	FY19 Delaware Manufacturing Extension Partnership NIST Year 3	\$6,044,323	\$0	\$0			
2	4023	HE/Delaware Technical and Community College	FY 20 Federal Supplemental Educational Opportunity Grant - DTCC	\$447,561	\$0	\$0			
3	4024	HE/Delaware Technical and Community College	FY20 Federal Work Study DTCC	\$557,363	\$0	\$0			
4	4026	HE/Delaware Technical and Community College	FY20 PELL	\$21,631,227	\$0	\$0			
5	4027	HE/Delaware Technical and Community College	FY20 Federal Direct Student Loan Program	\$13,856,966	\$0	\$0			
6	2019-05-11-01	HE/Delaware State University	Building Students Capacity in Food Science Research Using Experiential Learning, Concepts of Food Analysis, Product Development and Sensory Evaluation	\$299,997	\$0	\$0			
7	2019-05-11-02	HE/Delaware State University	Strengthening Food and Nutrition Sciences Education Program through Global Experiential Learning and Engagement	\$109,999	\$0	\$0			
8	2019-05-11-03	HE/Delaware State University	Nutrient Composition of Indigenous African Foods Available and Consumed in the US to Develop Serving Size to Improve Food Choices and Health Outcomes	\$599,959	\$0	\$0			
9	2019-05-11-04	HE/Delaware State University	Enhance PI's Knowledge and DSU's Capacity in Food System and Food Security	\$78,813	\$0	\$0			
10	2019-05-11-05	HE/Delaware State University	Evaluation of Dover PSN	\$9,977	\$0	\$0			

11	2019-05-11-06	HE/Delaware State University	Student Experiential Learning and Faculty Preparation Opportunities in Tropical Agriculture	\$300,000	\$0	\$0
12	2019-05-11-07	HE/Delaware State University	Agroecological and Economic Aspects of Industrial Hemp (Cannabis sativa L.) Production in Diversified Organic Crop Rotations	\$100,000	\$0	\$0
13	2019-05-11-08	HE/Delaware State University	Development of Plant Growth Promoting Caulobacter for Deployment as a Biofertilizer	\$500,000	\$0	\$0
14	2019-05-11-09	HE/Delaware State University	Managing Tuber Necrosis-Causing Viruses of Potato through tasiRNA-Mediated Virus Resistance	\$325,000	\$0	\$0
15	2019-05-11-11	HE/Delaware State University	Naked Eye Colorimetric Detection of Live Salmonella Enteridis	\$174,349	\$0	\$0
16	2019-05-11-12	HE/Delaware State University	Preparing the Future: Building Capacity for Food Safety Compliance at Farmers Market	\$130,129	\$0	\$0
17	2019-05-11-13	HE/Delaware State University	Advancing Future Food Scientists through Summer Programs	\$149,970	\$0	\$0
18	2019-05-11-14	HE/Delaware State University	Transforming Gastrointestinal Nematode (GIN) Control by Reversing Anthelmintic Resistance in Small Ruminant	\$499,998	\$0	\$0
19	2019-05-11-15	HE/Delaware State University	DE Shellfish Aquaculture: Training to Support an Emerging Industry (CBG)	\$347,833	\$0	\$0
20	2019-05-11-16	HE/Delaware State University	Spurring Economic Growth and Enhancing the Environment through the Development of an Oyster Remote Setting System in Delaware	\$7,093	\$0	\$0
21	2019-05-11-17	HE/Delaware State University	Developing an Integrated Approach to Combat Gray Mold in Strawberries	\$599,905	\$0	\$0
22	2019-05-11-18	HE/Delaware State University	Filling in the Gaps for Delaware Small Farms Crops Growers	\$248,571	\$0	\$0
23	2019-05-11-19	HE/Delaware State University	Training Students in Agricultural, Environmental and Life Sciences for the 21st Century Workforce: A Multi-1890 Land Grant Institutional Trans-Disciplinary Approach	\$100,000	\$0	\$0
24	2019-05-11-20	HE/Delaware State University	Increasing the Income Opportunities in Underserved and Limited Resource Farms through Developing of Value-Added Products Made from Specialty Crops	\$249,200	\$0	\$0
25	2019-05-11-21	HE/Delaware State University	Rapid Detection of Salmonella Using Micro-Fluidic Devices Along With Raman Spectroscopy	\$299,924	\$0	\$0
26	2019-05-11-22	HE/Delaware State University	Farm to Textile: Agriculture and Fashion Student Collaboration for Holistic Animal Use in Sustainable Farming Practices	\$28,551	\$0	\$0
27	2019-05-11-23	HE/Delaware State University	Assessing the Impacts of Sea Level Rise on Agriculture and Wetland Ecosystem Services Provisioning in DE	\$599,353	\$0	\$0
28	2019-05-11-24	HE/Delaware State University	Capacity Building to Generate Guidelines for Wise Agriculture Pollinator Management on the Delmarva Peninsula	\$484,811	\$0	\$0

29	2019-05-18-01	HE/University of Delaware	Elements: A Data Visualization and Dissemination Dashboard (DVD2) for Enhancing Interdisciplinary Research and Collaboration	\$127,684	\$0	\$0
30	2019-05-18-02	HE/University of Delaware	Composites Research, Engineering and Advanced Technology (CREATE)	\$6,017,473	\$0	\$0
31	2019-05-18-03	HE/University of Delaware	Samuel Fielding DE Sea Grant Knauss Fellowship 2020	\$71,500	\$0	\$0
32	2019-05-18-04	HE/University of Delaware	MBON Data Funding	\$0	\$0	\$3,906
33	2019-05-18-05	HE/University of Delaware	Continued Monitoring of Eroding Banks Along the South River Near Waynesboro Virginia	\$0	\$0	\$138,160
34	2019-05-18-06	HE/University of Delaware	Dietary Sodium Loading and Pulsatile Hemodynamics	\$186,432	\$0	\$0
35	2019-05-18-07	HE/University of Delaware	Mechanically-Tuned Perivascular Hydrogels to Improve Vascular Graft Patency	\$0	\$0	\$10,065
36	2019-05-18-08	HE/University of Delaware	DEI SEED Funds	\$0	\$0	\$684,547
37	2019-05-18-09	HE/University of Delaware	Finding Convergence Among Cognitive and Neuroscience Markers of Executive Function in Cancer Related Cognitive Deficits	\$0	\$0	\$47,847
38	2019-05-18-10	HE/University of Delaware	CPS: TTP Option: Medium: Collaborative Research: A Sociotechnical System Framework for Energy-Efficient Mobility	\$568,166	\$0	\$0
39	2019-05-18-11	HE/University of Delaware	Understanding Stress Effects on Quantum Confinement in Van Der Waals Heterostructures	\$204,422	\$0	\$0
40	2019-05-18-12	HE/University of Delaware	Cecil Transit and New Castle County/Cecil County Bike and Walk LOS Grant	\$0	\$0	\$8,002
41	2019-05-18-13	HE/University of Delaware	Bioinformatics Project	\$0	\$0	\$14,468
42	2019-05-18-14	HE/University of Delaware	Jennifer Joseph DE Sea Grant Knauss Fellowship 2020	\$71,500	\$0	\$0
43	2019-05-18-15	HE/University of Delaware	Alexis Maxwell DE Sea Grant Knauss Fellowship 2020	\$71,500	\$0	\$0
44	2019-05-18-16	HE/University of Delaware	USCB Populations Estimates for Participation in the 2020 Count Review Program; Provide Demographic and Analytic Knowledge by Participating in Housing Unit Address Review, Group Quarters Review and Assembling State Files for 2020 Census	\$7,554	\$0	\$0
45	2019-05-18-17	HE/University of Delaware	Optimized Response Plans Based on Traffic Predictions and Routing Choices	\$0	\$0	\$31,299
46	2019-05-18-18	HE/University of Delaware	CPS: Medium: Collaborative Research: Mutually Adaptive Vehicle Coordination in Mixed Traffic	\$393,703	\$0	\$0

47	2019-05-18-19	HE/University of Delaware	Elements: Community Portal for High-Precision Atomic Physics Data and Computation	\$401,006	\$0	\$0
48	2019-05-18-20	HE/University of Delaware	Juvenile Immune Dysregulation and How it Disrupts the Ontogeny of Social Behavior	\$0	\$0	\$250,670
49	2019-05-18-21	HE/University of Delaware	Parent Stress and Child Weight-Related Behaviors Among Families with Young Children with Autism Spectrum Disorder	\$0	\$0	\$24,754
50	2019-05-18-22	HE/University of Delaware	NAD+ Therapy for Improving Memory & Cerebrovascular Function in Patients with MCI	\$97,936	\$0	\$0
51	2019-05-18-23	HE/University of Delaware	NIJ: Improving Hot-Spots Policing: Analyzing Crime in Micro-Places	\$54,418	\$0	\$0
52	2019-05-18-24	HE/University of Delaware	Collaborative Research: Frameworks: An Open Source Software Ecosystem for Plasma Physics	\$170,967	\$0	\$0
53	2019-05-18-25	HE/University of Delaware	Elements: DISCAT 2.0: An Enhanced Information Infrastructure for Collaborative Disaster Research	\$397,763	\$0	\$0
54	2019-05-18-26	HE/University of Delaware	Core Research Program, Adaptable Sensors for Shipping Container Screening	\$0	\$0	\$192,536
55	2019-05-18-27	HE/University of Delaware	Scientific Challenges and Cost-Effective Management of Risks Associated with Implementation of Produce Safety Regulations	\$0	\$0	\$288,479
56	2019-05-18-28	HE/University of Delaware	Improving Health and Function Following Spinal Cord Injury (SCI) with a Person-Centered Clinical Decision Support Tool	\$1,748,959	\$0	\$0
57	2019-05-18-29	HE/University of Delaware	Develop Automatic Literature Mining Tool for Extracting Context Specific Glycan-Protein Information that will Enhance the Extent and Quality of Data in GlyGen	\$0	\$0	\$79,719
58	2019-05-18-30	HE/University of Delaware	Sustainable Strawberry Production on the Delmarva Peninsula	\$0	\$0	\$20,871
59	2019-05-18-31	HE/University of Delaware	Reducing Health Disparities in SMI, Rural and Minority Populations	\$0	\$0	\$126,781
60	2019-05-18-32	HE/University of Delaware	iManage-Sexual Health: Development of a Symptom-Monitoring/Self-Management Program to Improve Sexual Health after SCI and TBI	\$1,795,445	\$0	\$0
61	2019-05-18-33	HE/University of Delaware	TAMU/NSF HDBE RAPID: Understanding Risk Communication and Perceptions of Environmental Harm Following Anthropogenic Disasters: The Case of the ITC Petrochemical Fire	\$0	\$0	\$6,350
62	2019-05-18-34	HE/University of Delaware	Combating Rose Rosette Disease	\$0	\$0	\$199,280
63	2019-05-18-35	HE/University of Delaware	Linking Predator Behavior and Resource Distributions: Penguins-Directed Exploration of an Ecological Hotspot	\$383,138	\$0	\$0
64	2019-05-18-36	HE/University of Delaware	CPS: Medium: Collaborative Research: Music in Design: Encryption, Authentication and Feature Search Function in Design Files in Sound Format	\$313,056	\$0	\$0

65	2019-05-18-37	HE/University of Delaware	Implementation of the Cohesive Sediment Transport Component in FUNWAVE-TV D and Model Application for Freeport Sabine-to-Galveston PED Coastal Hazards	\$80,410	\$0	\$0
66	2019-05-18-38	HE/University of Delaware	Production of Environmentally-Acceptable BioLubricants for Hydropower Application	\$0	\$0	\$87,563
67	2019-05-18-39	HE/University of Delaware	Grand Challenge FAIR DEAL LDRD Project	\$0	\$0	\$23,925
68	2019-05-18-40	HE/University of Delaware	The Use of Polysomnography to Track Perceptual Memory Consolidation in Adults with Developmental Language Impairment	\$0	\$0	\$25,000
69	2019-05-18-41	HE/University of Delaware	Farmers Market Healthy Recipe Demonstration Project 2019	\$0	\$0	\$9,000
70	2019-05-18-42	HE/University of Delaware	Cross-Site Formative Audience Analysis Research to Facilitate Effective Outreach Efforts and Communication Strategies	\$0	\$0	\$5,410
71	2019-05-18-43	HE/University of Delaware	Investigating U.S. Clapper Rail (Rallus Crepitans) Population Connectivity and Effective Population Sizes	\$12,819	\$11,097	\$0
72	2019-05-18-44	HE/University of Delaware	BBN/ARL NS CTA #13765 PY 8 and 9 Conference Costs COTTON	\$0	\$0	\$40,099
73	2019-05-18-45	HE/University of Delaware	Temperature Profile Refinement and Centrifugal Spit Separation for Commercial-Scale Evaporation Sources	\$0	\$0	\$38,462
74	2019-05-18-46	HE/University of Delaware	Optimizing Aerial Roots for Plant Anchorage	\$0	\$0	\$270,002
75	2019-05-18-47	HE/University of Delaware	Concrete Additive Manufacturing for Fixed and Floating Offshore Wind Turbine Foundations and Towers	\$0	\$0	\$3,129
76	2019-05-18-48	HE/University of Delaware	Improving Professional Development in Mathematics by Refining the Implementation Theory that Translates Teacher Learning Into Student Learning	\$0	\$0	\$529,849
77	2019-05-18-49	HE/University of Delaware	Materials Innovation Platform: Accelerating the Design and Development of Bio-Materials	\$0	\$0	\$7,135,610
78	2019-05-18-50	HE/University of Delaware	Cost Benefits of Common Insecticide Practices Used to Prevent Soybean Pest Problems in Delaware	\$0	\$0	\$25,401
79	2019-05-18-51	HE/University of Delaware	Immersive Technologies and Digital Motion Tracking for Promoting Social-Motor Skills in Children with Autism Spectrum Disorder	\$0	\$0	\$255,178
80	2019-05-18-52	HE/University of Delaware	Biology, Management and Slowing the Spread of the Spotted Lanternfly on Grapes and Tree Fruit in the Mid-Atlantic Region	\$0	\$0	\$314,776
81	2019-05-18-53	HE/University of Delaware	LIVE: Lidar-Inertial-Visual Estimation for Robust Hazard Detection and Safe Landing	\$436,932	\$0	\$0
82	2019-05-18-54	HE/University of Delaware	SaTC: CORE: Small: Collaborative: Trustworthy Hierarchical Edge Computing	\$164,395	\$0	\$0

83	2019-05-18-55	HE/University of Delaware	Finite Rank Perturbations & Model Theory - Supplemental Funding Request	\$10,412	\$0	\$0
84	2019-05-18-56	HE/University of Delaware	Removal of Derelict Recreational Crab Pots in Delaware's Inland Bays to Reduce Terrapin and Blue Crab Mortality	\$0	\$0	\$159,918
85	2019-05-18-57	HE/University of Delaware	NIJ Roads Continue: Long-Term Patterns of Desistance Among an Active Criminal Cohort	\$476,106	\$0	\$0
86	2019-05-18-58	HE/University of Delaware	ECHO PRO Research Resource: A Developmentally-Based Measurement Science Framework for Assessing Environmental Exposure and Child Health	\$0	\$0	\$278,143
87	2019-05-18-59	HE/University of Delaware	Quantum Dots Embedded in Hyperbolic Metamaterials as Efficient Infrared Emitters	\$239,690	\$0	\$0
88	2019-05-18-60	HE/University of Delaware	Soil Microbiome Impacts on Floral Rewards and Implications for Pollinator Nutrition	\$0	\$0	\$13,633
89	2019-05-18-61	HE/University of Delaware	Investigating How Soil Health Practices Impact Subsurface Legacy Phosphorus Loss from Soil on the Delmarva Peninsula	\$0	\$0	\$13,242
90	2019-05-18-62	HE/University of Delaware	Understanding the Behavior of Complex Cyber-Physical Networks	\$476,816	\$0	\$0
91	2019-05-18-63	HE/University of Delaware	Tri-Band Radome	\$0	\$0	\$222,538
92	2019-05-18-64	HE/University of Delaware	Enantiopure Amines via Reactions of Alkylpyridinium Salts and Amines	\$0	\$0	\$42,098
93	2019-05-18-65	HE/University of Delaware	Preventing Invasive Spread and Seedbank Buildup of Herbicide-Resistant Weeds through Weed Seed Destruction at Crop Harvest	\$0	\$0	\$48,846
94	2019-05-18-66	HE/University of Delaware	Emergent Properties of Magnons Coupled to Microwave Photons	\$505,667	\$0	\$0
95	2019-05-18-67	HE/University of Delaware	New Castle County 4-H Youth Development Programming	\$0	\$0	\$84,000
96	2019-05-18-68	HE/University of Delaware	Collaborative Research: NSF HDBE: Group Response to Warnings in Smart Buildings	\$191,093	\$0	\$0
97	2019-05-18-69	HE/University of Delaware	Structurally Reconfigurable Meta-Units Enabled by Phase Transition Materials	\$287,409	\$0	\$0
98	2019-05-18-70	HE/University of Delaware	Reactive Extrusion During 3D Printing of Vitrimers for Next Generation Green Manufacturing	\$332,460	\$0	\$0
99	2019-05-18-71	HE/University of Delaware	Understanding Surface Chemistry of TiO2 Grown by Atomic Layer Deposition for High Performance Solar Cells and Thin Film Transistors	\$488,732	\$0	\$0
100	2019-05-18-72	HE/University of Delaware	Administrative Supplement to Toolkit for Fast, Multipurpose and Inducible Bioorthogonal Chemistry, R01 GM132460-01, Purchase of FPLC System	\$32,564	\$0	\$0

101	2019-05-18-73	HE/University of Delaware	Stewardship Assistant Intern	\$0	\$0	\$5,000
102	2019-05-18-74	HE/University of Delaware	Understanding and Enhancing Proprioception via Model-Based Human-Robot Interactions	\$499,383	\$0	\$0
103	2019-05-18-75	HE/University of Delaware	Using Computational Fluid Dynamics (CFD) Modeling to Solve Industrial Challenges Facing DuPont	\$25,328	\$0	\$0
104	2019-05-18-76	HE/University of Delaware	NCAA-DoD Grand Alliance: Concussion Assessment, Research and Education (CARE) Consortium - Longitudinal Clinical Study Core (CSC)	\$0	\$0	\$102,256
105	2019-05-18-77	HE/University of Delaware	Material Culture Conservation Education and Training	\$350,000	\$0	\$0
106	2019-05-18-78	HE/University of Delaware	Slick yet Stuck? The Origins, Limitations, and Implications of Extreme Cartilage Adhesion	\$239,278	\$0	\$0
107	2019-05-18-79	HE/University of Delaware	Microbial Inoculants for the Improvement of Alfalfa Crop Productivity and Health	\$0	\$0	\$11,208
108	2019-05-18-80	HE/University of Delaware	Methane Storage with Porous Cage-Based Composite Materials	\$198,821	\$0	\$0
109	2019-05-18-81	HE/University of Delaware	Understanding Child Care Decision-Making for Families who have Young Children with Disabilities: An Explanatory Mixed Methods Study	\$50,000	\$0	\$0
110	2019-05-18-82	HE/University of Delaware	Examining Parental Child Care Decision-Making: A Mixed Methods Study of Parental Search Strategies	\$50,000	\$0	\$0
111	2019-05-18-83	HE/University of Delaware	Examination of Post-Deepening Modifications in Delaware River Bottom Sediments in Areas of Core Sturgeon Occupancy	\$0	\$0	\$29,199